

# David Fonseca

Mechanical Engineering Major, Cal Poly Pomona  
Internship: Engineering



## **What brought you to Charge? How did you see it fit into your professional goals?**

A colleague of mine is currently working in the VPI division. The variety of hands-on experience that was offered in the program such as specific software/applications and most importantly the type of work environment I would be collaborating in and learning from.

## **Describe your onboarding process and one of the projects you are working on.**

The onboarding process strikes a good balance between my personal and work-life schedule. I can still pursue my activities after work which I'm grateful for. Additionally, no one at the office is hesitant to provide guidance when I find myself stuck on any one of my projects. Currently, I'm working on a replacement of anchors to various power poles across the bay area. Gathering measurements, data and translating this to programs like AutoCAD to create models.

## **What skill(s) do you hope to improve upon over your internship period?**

What I would like to walk away with from this internship is practical experience, technical skills, collaboration and communication skills, problem-solving techniques, time management improvement, industry knowledge, professional conduct, and self-reflection and growth.

## **What is something you admire about Charge, as well as your internship so far?**

What I admire the most about Charge is the effectiveness and work style the company has to be able to effectively complete big projects in a short period only if there are no weather complications.

What I admire about my internship is the work atmosphere, particularly how everyone helps each other and how everyone is on the same page due to weekly meetings and discussions. Another thing I admire is the guidance and mentorship offered in the program as well.

## **What is the next step after your internship is over?**

The next step after my internship is over is to continue my studies in school. However, I am aiming to still have a part-time internship for Charge while I am back at school.